

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 5296710  |
| <b>Application Number:</b>                  | 10698179   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 2504   |
| <b>Title of Invention:</b>                  | Method and apparatus for efficient vertical fluid delivery for cooling a heat producing device |
| <b>First Named Inventor/Applicant Name:</b> | Thomas W. Kenny  |
| <b>Customer Number:</b>                     | 28960  |
| <b>Filer:</b>                               | Thomas B. Haverstock   |
| <b>Filer Authorized By:</b>                 |  |
| <b>Attorney Docket Number:</b>              | COOL-01302   |
| <b>Receipt Date:</b>                        | 07-MAY-2009  |
| <b>Filing Date:</b>                         | 30-OCT-2003  |
| <b>Time Stamp:</b>                          | 17:01:29   |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)  |

### Payment information:

|  |                      |
|--|----------------------|
| Submitted with Payment                   | yes                  |
| Payment Type                             | Credit Card          |
| Payment was successfully received in RAM | \$ 180               |
| RAM confirmation Number                  | 3069                 |
| Deposit Account                          | 081275               |
| Authorized User                          | HAVERSTOCK,THOMAS B. |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

| Document Number | Document Description          | File Name                          | File Size(Bytes)/ Message Digest                  | Multi Part /.zip | Pages (if appl.) |
|-----------------|-------------------------------|------------------------------------|---|------------------|------------------|
| 1               | Miscellaneous Incoming Letter | transmefiling_cool01302_5_7_09.pdf | 38582<br>04dded191741242ca0d8e07a40a980c75a3beb54 | no               | 1                |

### Warnings:

### Information:

|   |  |                                     |  |    |   |
|---|--|-------------------------------------|--|----|---|
| 2 | Information Disclosure Statement (IDS) Filed (SB/08) | E-idsstatement_cool01302_5-7-09.pdf | 608929<br>56b228299288f6beb81c3288389a96ad496568c9 | no | 5 |
|---|--|-------------------------------------|--|----|---|

### Warnings:

### Information:

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|---|-------------------------|--------------|--|----|---|
| 3 | Fee Worksheet (PTO-875) | fee-info.pdf | 30128<br>749cfc8da4a71defa2cbbdd5e35fe59e5d577ae | no | 2 |
|---|-------------------------|--------------|--|----|---|

### Warnings:

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| Total Files Size (in bytes): |  |  | 677639 |  |  |
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.